

**Anti-human IFN- $\alpha$  mAb (detection), biotin**

Product code 5317-6-100

<b>Antibody</b>	Anti-human IFN- $\alpha$ mAb (detection)
<b>Analyte</b>	IFN- $\alpha$ pan
<b>Application</b>	Bead-based multiplex
<b>Specificity</b>	Native and recombinant human IFN- $\alpha$ . In combination with Anti-human IFN- $\alpha$ mAb (detection), subtypes 1/13, 2, 4, 5, 6, 7, 8, 10, 14, 16 and 17 are detected.
<b>Intended use</b>	This monoclonal antibody enables specific detection of human IFN- $\alpha$ in bead-based multiplex assays. For research use only. Not for use in diagnostic procedures.
<b>Purification</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Conjugate</b>	Biotin
<b>Quantity</b>	100 $\mu$ g
<b>Concentration</b>	0.5 mg/ml
<b>Supplied in</b>	PBS with 0.02% sodium azide. Sterile-filtered (0.2 $\mu$ m).
<b>Storage</b>	Store product at 4-8°C.
<b>Recommendation</b>	Anti-human IFN- $\alpha$ mAb (detection) is recommended in combination with Anti-human IFN- $\alpha$ mAb (capture) (product code 5317-3) in bead-based multiplex.  It is advised to filter the working solution of the detection mAb using a 0.2 $\mu$ m filter.

## Note:

For research use only. Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

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Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.